# MILESTONES AND ACTIVITY LISTS

**TEAM ID : PNT2022TMID48656**

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## Iot Based Safety Gadget For Child Safety Monitoring &Notification

### 1. Prerequisties

-》IBM Cloud Services

-》Software

**2.Project Objectives**  -》Abstract

-》Brainstorming

### 3.Create And Configure IBM Cloud Services

-》Create IBM Watson Iot Platform And Device

-》Create Node- Red Service

-》Create A Database In Cloudant DB

### 4.Develop The Python Script

-》Develop A Python Script

**5.Develop A Web Application Using Node-RED Service.**

-》Develop The Web Application Using Node-RED

### 6.Ideation Phase

-》Literature Survey On The Selected Project & Information Gathering

-》Prepare Empathy Map

-》Ideation

### 7.Project Design Phase -1

-》Proposed Solution

-》Prepare Solution Fit

-》 Solution Architecture

**8.Project Design Phase -2**

-》Customer journey

-》 Functional Requirement

-》Data Flow Diagram

-》Technology Architecture

## 9.Project planning Phase

-》 Prepare Milestones & Activity List

-》 Sprint Delivery Plan

## 10.Project Development Phase

-》Project Development-Delivery Of Sprint-1

-》Project Development-Delivery Of Sprint-2

-》Project Development-Delivery Of Sprint-3

-》Project Development-Delivery Of Sprint-4